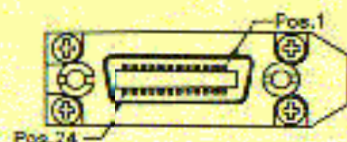
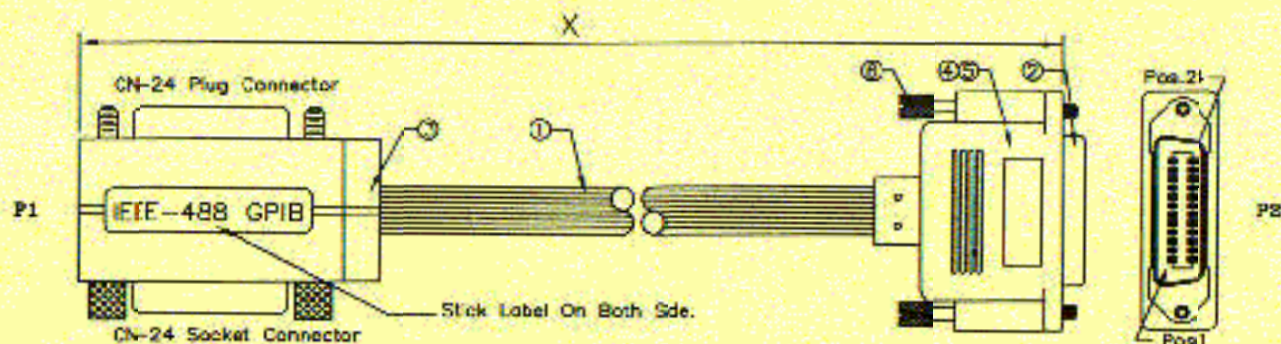
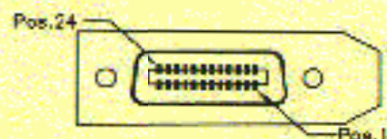


Tooling NO.
CN24:FAI010327



REVISIONS

DATE	LTR	DESCRIPTION	APVD.
2002/7/25	1	Revised Thumbscrew	Andy
2002/9/24	3	Revised Thumbscrew	Lucia

PIN ASSIGNMENT:

P1	1 13	2 14	3 15	4 16	5 17	6 18
	Pair 1	Pair 2	Pair 3	Pair 4	Pair 5	Pair 6
P2	1 13	2 14	3 15	4 16	5 17	6 18
P1	7 19	8 20	9 21	10 22	11 23	24 12
	Pair 7	Pair 8	Pair 9	Pair 10	Pair 11	Pair 12
P2	7 19	8 20	9 21	10 22	11 23	24 12

PART NO.	ITEM NO.	LENGTH(X)
217-7871	CC24MC24M26240030UM-02E	1000 ⁺³⁰ ₋₀
217-7887	CC24MC24M26240068UM-02E	2000 ⁺⁵⁰ ₋₀
217-7893	CC24MC24M26240131UM-02E	4000 ⁺¹⁰⁰ ₋₀

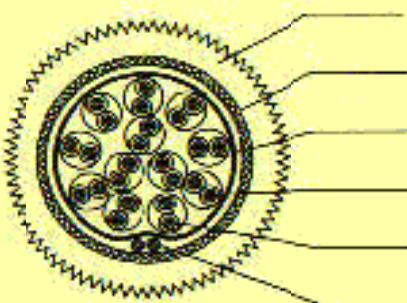


6	2	EA	MSM3P54450NIP0C10	M3.5 4x45 All Metal Screw White Nickel Plated
5	1	MM	SFC30100D1	Copper Foil 360' Solder.
4	1	KG	DVINO40C001	Outer Molding PVC: Gray(4R01).
3	1	EA	CCENT024BKNIP000032	IEEE-488 GPIB,CN24M/CN24 Assembly Type.
2	1	EA	CCENT024BKNIT000014	CN24 Male Contact: Gold Flash Shell: Nickel Plated, Insulation: Black. Screw Aperture: 3.5mm
1	1	EA	W246426G212PB0C0XM02	UL2464 26AWG 12TW/PR+AI/Foil+Drain+Braid,Color: Gray(GR01)0.0:11.0±0.15mm Corrugated Texture,E119932
ITEM	QTY	U/M	PART NO.	DESCRIPTION

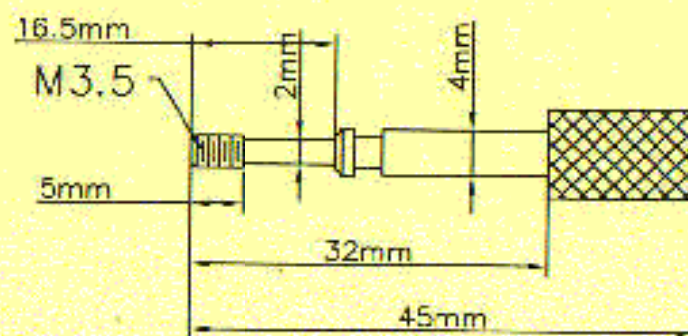
UNLESS OTHERWISE SPECIFIED

TOLERANCE :	ANGLES : ±2°
1 ±0.2	
2 ±0.1	
3 ±0.05	DO NOT SCALE DRAWING

DESIGN BY	Sunny	TITLE	IEEE 488 WITH PIGGY BACK-FULLY SHIELDED		
CHECKED BY		SIZE	A	UNIT	MM
APPROVED BY		SCALE	0.8 : 1	PART NO.	217-78XX
DWG NO.	G217-78XX	THIRD ANGLE PROJECTION	PAGE 1 OF 4		
			ITEM NO.	CC24MC24M2624XXXXUM-02E	DATE 09/24/2002

Subject		UL2464, 12P*26AWG+Drain+Al.Mylar+Braid		Electrical & Physical Characteristics																																																													
ITEM		SPECIFICATION		1 Temp. Rating: 80°C; Volt. Rating: 300V 2 Conductor Resistance: At 20°C Max. 26AWG:148.94 ohm/km;																																																													
Conductor	AWG	26AWG		Color Code																																																													
	Material	Tinned Copper																																																															
	Cond.Size	7/0.16mm																																																															
Insulation	Mn.Avg.Thickness	0.23mm		1.Black-Black/White 2.Brown-Brown/White 3.Red-Red/White 4.Orange-Orange/White 5.Green-Green/White 6.Blue-Blue/White 7.Purple-Purple/White 8.Gray-Gray/Black 9.White-Orange/Black 10.Light Green-Green/Black 11.Yellow-Yellow/Black 12.Pink-Red/Black																																																													
	Material	SR-PVC																																																															
	OD.	1.0±0.05mm																																																															
Al.Mylar	No.	12P		Marking																																																													
	Coverage	100%																																																															
	Overlap	25% Min.																																																															
Drain	AWG	24AWG		E119932 AWM STYLE 2464 VW-1 80°C SR-PVC 300V IEEE-488 26AWG																																																													
	Material	Tinned Copper																																																															
	Size	7/0.20*2PCS																																																															
Braid	Material	Tinned Copper		OR OTHER VENDOR WITH THE SAME SPECIFICATION																																																													
	Size	24/10/0.12MM																																																															
	Mn.AVG.Thickness	0.76MM																																																															
Jacket	Material	PVC		Remark																																																													
	Color	Gray(GR04)																																																															
	OD.	11.0±0.15mm																																																															
CONSTRUCTION DRAWING																																																																	
 Jacket Braid Al/Foil Conductor Insulation Drain																																																																	
<table border="1"> <tr> <td colspan="2">UNLESS OTHERWISE SPECIFIED</td> <td colspan="4">TITLE</td> </tr> <tr> <td colspan="2">TOLERANCE :</td> <td colspan="4">IEEE 488 WITH PIGGY BACK-FULLY SHIELDED</td> </tr> <tr> <td>X</td> <td>±0.2</td> <td colspan="2">ANGLES :</td> <td colspan="2">±2°</td> </tr> <tr> <td>Y</td> <td>±0.1</td> <td colspan="4"></td> </tr> <tr> <td>Z</td> <td>±0.05</td> <td colspan="4">DO NOT SCALE DRAWING</td> </tr> <tr> <td>DRAWN BY</td> <td>Sunny</td> <td>SIZE</td> <td>A</td> <td>UNIT</td> <td>MM</td> </tr> <tr> <td>CHECKED BY</td> <td><i>[Signature]</i></td> <td>SCALE</td> <td>0.8 : 1</td> <td>PART NO.</td> <td>217-78XX</td> </tr> <tr> <td>APPROVED BY</td> <td><i>[Signature]</i></td> <td colspan="2">THIRD ANGLE PROJECTION</td> <td>PAGE</td> <td>2 OF 4</td> </tr> <tr> <td>DWG NO.</td> <td>G217-78XX</td> <td colspan="2">REV. NO.</td> <td>CC24MC24M2624XXXXUM-02B</td> <td>DATE</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td>09/24/2002</td> <td></td> </tr> </table>						UNLESS OTHERWISE SPECIFIED		TITLE				TOLERANCE :		IEEE 488 WITH PIGGY BACK-FULLY SHIELDED				X	±0.2	ANGLES :		±2°		Y	±0.1					Z	±0.05	DO NOT SCALE DRAWING				DRAWN BY	Sunny	SIZE	A	UNIT	MM	CHECKED BY	<i>[Signature]</i>	SCALE	0.8 : 1	PART NO.	217-78XX	APPROVED BY	<i>[Signature]</i>	THIRD ANGLE PROJECTION		PAGE	2 OF 4	DWG NO.	G217-78XX	REV. NO.		CC24MC24M2624XXXXUM-02B	DATE					09/24/2002	
UNLESS OTHERWISE SPECIFIED		TITLE																																																															
TOLERANCE :		IEEE 488 WITH PIGGY BACK-FULLY SHIELDED																																																															
X	±0.2	ANGLES :		±2°																																																													
Y	±0.1																																																																
Z	±0.05	DO NOT SCALE DRAWING																																																															
DRAWN BY	Sunny	SIZE	A	UNIT	MM																																																												
CHECKED BY	<i>[Signature]</i>	SCALE	0.8 : 1	PART NO.	217-78XX																																																												
APPROVED BY	<i>[Signature]</i>	THIRD ANGLE PROJECTION		PAGE	2 OF 4																																																												
DWG NO.	G217-78XX	REV. NO.		CC24MC24M2624XXXXUM-02B	DATE																																																												
				09/24/2002																																																													

REVISIONS			
DATE	ITR	DESCRIPTION	APVD.
2002/7/25	A	Revised Thumbs:rw	Andy
2002/9/24	B	Revised Thumbs:rw	Lucio



Note: All Metal Screw, white nickel plated

UNLESS OTHERWISE SPECIFIED TOLERANCE : X ±0.2 ANGLES : ±2° X.X ±0.1 X.XX ±0.05 DO NOT SCALE DRAWING		TITLE IBEE 488 WITH PIGGY BACK-FULLY SHIELDED			
DRAWN BY Sunny	SIZE 1/2"				
CHECKED BY <i>[Signature]</i>	SCALE 0.8 : 1	THIRD ANGLE PROJECTION 		PAGE 4	OF 4
APPROVED BY <i>[Signature]</i>	DWG NO. G217-78XX	ITEM NO.	CC24IC24M2824XXXXUM-02X		DATE 09/24/2002